

(3) Water Supply Sources; Estimated Quality and Quantity

Kill Devil Hills relies on three primary water sources. These are:

- ! deep wells in Skyco on Roanoke Island;
- ! Fresh Pond; and,
- ! Reverse Osmosis Plant.

The Town=s allocation is 3 million gallons per day. Currently, peak water demand is approaching 2 million gallons per day.

(4) Areas Where Predominant Slope Exceeds Twelve Percent

Areas in Kill Devil Hills where the predominant slope exceeds twelve percent include:

- ! Wright Brothers National Memorial;
- ! Run Hill;
- ! frontal and primary dunes along the oceanfront; and,
- ! dunes with vegetative cover in the maritime forest.

c. Areas of Environmental Concern (AEC) and Fragile Areas

Under the Coastal Area Management Act (CAMA), North Carolina's Coastal Resources Commission (CRC) has designated a number of areas of environmental concern (AEC) in order to protect the State's valuable natural resources. Seven types of AEC's in three categories are found in Kill Devil Hills. These are:

Estuarine System AEC's

- ! Estuarine Waters
- ! Coastal Wetlands
- ! Public Trust Areas
- ! Estuarine Shorelines;

Ocean Hazard AEC's